

PRODUCT NAME

BRAKE FLUID DOT 5.1

DESCRIPTION & APPLICATIONS

Brake Fluid DOT 5.1 is a high-quality premium brake fluid suitable for use in brake (drum and disc) and clutch applications in premium cars, trucks and motorcycles. Brake fluid 5.1 is compatible with hydraulic/brake systems where DOT 3, DOT 4 are specified but not compatible with DOT 5 (silicone) or mineral based fluids are specified.

FEATURES & BENEFITS

Brake Fluid DOT 5.1 meets or exceeds the US specification F.M.V.S.S. No.116 DOT 5.1, ISO 4925 5-1 and AS 1960 Polyglycol type brake fluid standards. It has excellent viscosity behavior over a wide temperature range ensuring good braking performance at all times. It is inert and compatible to both natural and synthetic rubber used in brake systems (hoses, caps and seals). Brake Fluid DOT 5.1 provides outstanding corrosion protection to all metal components in the braking system.

SPEC'S & APPROVALS

F.M.V.S.S. No.116 DOT 5.1

ISO 4925 5-1

HEALTH / SAFETY & ENVIRONMENT

Health, safety and environmental information are provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS

Density @ 20°	-	C = 1.03 - 1.08g/cm ³
Boiling Point (ERBP)	-	Min. 260°C
Wet Boiling Point, °C	-	Min. 180°C
Viscosity @ -40° C	-	Max. 900 Cst
Viscosity @ 100° C	-	Min. 1.5 Cst
Flash Point	-	Min. 80°C
<i>Ignition Temperature</i>	-	<i>Min.300°C</i>
PH Value	-	7 to 9

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.